

## ABSTRACT

The present invention includes a lighting control system provided with two or more lighting devices and one or more illumination comparing devices; wherein the illumination comparing device supplies to the lighting devices a comparison result in which a sampled illumination of an arbitrary position and a target illumination are compared; the two or more lighting devices carry out a judgment based on the comparison result obtained from the illumination comparing device and repetitively increase/decrease their respective light intensities; and the illumination of the arbitrary position is substantially controlled to the target illumination, and with this lighting control system, a predetermined position can be controlled to a desired illumination.